

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-21 (Canceled).

Claim 22 (New): An electronic device comprising:

an integrated circuit chip configured to contain or process informative data needing to be securely protected, a first side of the chip comprising at least one first conductive element connected to the integrated circuit, and a second side of the chip comprising at least one second conductive element, the first conductive element and the second conductive element being coupled by inductive coupling, the second conductive element not being connected.

Claim 23 (New): A device according to claim 22, wherein the first side of the chip further comprises a third conductive element arranged in proximity to the first conductive element and/or connected in series with the first conductive element.

Claim 24 (New): A device according to claim 23, wherein the first conductive element and the second conductive element include alternate intermingled, wound, or intertwined patterns.

Claim 25 (New): A device according to claim 23, wherein the first conductive element includes a transmitting armature.

Claim 26 (New): A device according to claim 23, wherein the first conductive element and/or the second conductive element include an inductance.

Claim 27 (New): A device according to claim 22, wherein the second conductive element includes an earth plane conductance or a low resistance.

Claim 28 (New): A device according to claim 22, further comprising means for electromagnetic excitation of the first conductive element.

Claim 29 (New): A device according to claim 22, further comprising means for measuring inductance of at least one of the conductive elements and/or for detecting variation in the inductance.

Claim 30 (New): A device according to claim 29, further comprising means for deleting or ceasing to store data of the measured inductance in an event of a change being detected in a value of the inductance.

Claim 31 (New): A device according to claim 23, wherein the first conductive element and/or the third conductive element is connected to the integrated electronic circuit inside the chip, whereas the second conductive element is not connected.

Claim 32 (New): A device according to claim 23, wherein the integrated circuit chip includes upper coating layers including at least one metal or conductive level allowing the first conductive element to be connected with the integrated electronic circuit and/or with the third conductive element.

Claim 33 (New): A device according to claim 22, wherein the first and/or the third conductive element form a circuit loop.

Claim 34 (New): A device according to claim 22, wherein the second conductive element forms an earth plane or an equipotential.

Claim 35 (New): A device according to claim 23, wherein the first and/or the third conductive element includes at least one longilinear metal track.

Claim 36 (New): A device according to claim 23, wherein the first and/or the third conductive element includes plural interconnected sections arranged in a substantially concentric way, so as to form a corrugation or a polygonal spiral or to form a substantially circular spiral.

Claim 37 (New): A device according to claim 23, wherein the first and/or the third conductive element includes plural interconnected sections arranged in a substantially parallel way so as to form at least one meander or one coil.

Claim 38 (New): A device according to claim 22, wherein the second conductive element includes a plane or a metal plated surface portion or a network of conductive meshes, or a network of substantially circular, square, hexagonal or polygonal meshes, or a grid.

Claim 39 (New): A device according to claim 22, wherein each conductive element lies in a plane substantially parallel to a side surface of the integrated circuit chip.

Claim 40 (New): A device according to claim 22, wherein the conductive elements of the integrated circuit chip are coated with an encapsulation material.

Claim 41 (New): A chip card, including at least one electronic device according to claim 22.

Claim 42 (New): An encryption or decoding device including one or more electronic devices according to claim 22.